

Enforcement Division

presents

COMPREHENSIVE CONTINUOUS EMISSION MONITORING

Course #401

<u>Day one</u> of this course will incorporate the basis fundamentals of Continuous Emission Monitoring systems where the purpose and applicability of CEM systems mandated by federal regulations such as 40 CFR Part 60 and Part 75 will be reviewed. Several different types of commercially available extractive & in situ systems with emphasis on performance specifications, including installation, design, testing, & certification will be discussed. <u>Day two</u> of this course will incorporate monitoring & reporting requirements, system calibration & quality assurance/quality control program including procedures for conducting performance audits like Cylinder Gas Audit (CGA), Linearity & Relative Accuracy Test Audit (RATA). Compliance Assurance Monitoring (CAM) plans, as required by 40 CFR Part 64 will also be discussed. Students will perform emissions calculations exercise, monitoring plan exercise, span and range exercise, CGA, linearity & RATA exercise. <u>Please bring a laptop to class (if possible) (no pre-requisite course for this class is required)</u>

OCTOBER 19 & 20, 2010 OCTOBER 21, 2010 (Field Trip AM)

8:30 AM - 5:00 PM Vintage Petroleum 9600 Ming Ave, Bakersfield CA 93311 (661) 392-5500

REGISTER ONLINE: http://www.arb.ca.gov/training/myarb/login.php http://www.arb.ca.gov/training/courses.htm

Registration Information: Registrar (916) 322-3937 arbtrain@arb.ca.gov